REMARKS

Claims 10-15 are pending in the application. Claims 10-15 are objected to. The Office states that the application is in a condition for allowance except for formal matters.

Specification

The specification has been amended to correct informalities in paragraphs [0001] and [0017].

The Office states that the specification is objected to as failing to provide proper antecedent basis for the claimed subject matter. In particular, the Office states that the claimed "pivotable weight," "lever" and "kick bar" are not described in the specification. Applicants traverse this objection and believe that there is adequate description and antecedent basis of these terms in the specification.

With respect to the term "pivotable weight," applicants have amended paragraph [0073] of the specification to clarify that the term "cap weight" can be a pivotable weight as recited in the claims. Paragraph [0073] originally states that the cap weight 560 is able to pivot about an axis 660. Now, the same sentence states that the cap weight 560 or pivotable weight 560 is able to pivot about an axis 660. Therefore, applicants believe proper antecedent basis and adequate description are definitely now provided for the term "pivotable weight." No new matter has been added.

With respect to the term "lever," this term appears throughout the specification referenced with numeral 540. In particular, the term "lever" appears in paragraphs [0072], [0076], [0080] and [0081]. Therefore, applicants believe proper antecedent basis and adequate description are provided for the term "lever" and no clarification in so far as an amendment to the specification is required.

Similarly, with respect to the term "kick bar," this term appears throughout the specification referenced with numeral 640. In particular, the term "kick bar" appears in paragraphs [0072], [0076], [0078], [0080] and [0081]. Therefore, applicants believe proper

antecedent basis and adequate description are provided for the term "kick bar" and no clarification in so far as an amendment to the specification is required.

Drawings

The Office states that the drawings are objected to because the drawings do not show every feature of the invention specified in the claims. In particular, the Office states that "pivotable weight," "a lever" and "kick bar" must be shown or the features canceled from the claims.

With respect to the element of the "pivotable weight," applicants maintain that the drawings adequately show the "pivotable weight" with reference numeral 560. For example, the "pivotable weight" is shown in Figures 7, 8 and 9. However, applicants have amended Figure 13 to include lead-line and reference numeral 560. No new matter has been added.

With respect to the element of the "lever," applicants maintain that the drawings adequately show the "lever" with reference numeral 540. For example, the "lever" is shown in Figures 6 and 7. However, applicants have amended Figures 10, 11, 13 and 14 to include lead-line and reference numeral 540 for the "lever." No new matter has been added.

With respect to the element of the "kick bar," applicants maintain that the drawings adequately show the "kick bar" with reference numeral 640. For example, the "kick bar" is shown in Figures 6, 7, 8 and 9. However, applicants have amended Figures 13 and 14 to include a lead-line and reference numeral 640 for the "kick bar." No new matter has been added.

All amendments to the drawings are shown on the attached Figures 10, 11, 13 and 14. The changes to the drawings are highlighted or circled in red ink. Applicants respectfully request approval of the drawings so that formal drawings may be filed incorporating the changes.

<u>Claims</u>

With respect to claim 10, the Office states that the letters "LCM" should be changed to "Laser Capture Microdissection." Accordingly, applicants have currently amended claim 10 to replace the acronym with "laser capture microdissection" for clarification purposes.

Claims 11-15 are objected to as being dependent upon the objected claim. Because independent claim 10 has been amended, the objection with respect to the dependent claims is believed to be moot.

Because all of the objections and formalities are believed to be overcome, applicants believe that the application is in a condition for allowance and action toward that end is earnestly solicited. Applicants thank the Examiner for noting the allowable subject matter.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief are required, applicants petition for any required relief including extensions of time.

By:

Respectfully submitted,

Dated:

July 19, 2004

Rimas T. Lukas

Registration No. 46,451

Lukas IP Group P.O. Box 3295

Half Moon Bay, California 94019-3295

Telephone: (650) 560-0076 Facsimile: (650) 897-9944